

HARFORD COUNTY DEPARTMENT OF PUBLIC WORKS SOLID WASTE MANAGEMENT RULES AND REGULATIONS

Pursuant to Section 807 of the Harford County Charter and §109-14 of the Harford County Code, the following Rules and Regulations are established to carry out the intent and purposes of Chapter 109 of the Harford County Code, to maintain compliance with the permits for the Harford Waste Disposal Center ("HWDC") and the Eastern Sanitary Landfill Solid Waste Management Facility ("ESL") and other solid waste management facilities, and to promote public health, safety and welfare of the residents of Harford County by promoting safe and efficient waste treatment, recycling, recovery and disposal practices.

On 28 August 2013, Harford County entered into a Municipal Solid Waste Disposal Agreement with Baltimore County, Maryland ("MSW Disposal Agreement") to provide for the acceptance of acceptable waste generated in Harford County by Baltimore County at the ESL. Harford County has also entered into an agreement with the Maryland Environmental Service ("MES") under which MES assumed all responsibility for operating and maintaining the County's solid waste management facilities as an independent contractor to Harford County.

1. General Provisions

1.01. All activities and operations relating to solid waste disposal in Harford County or disposal of solid waste collected in Harford County shall be conducted in accordance with all provisions of applicable laws, regulations, rules and permits, including but not limited to:

1.01.01 The Code of Maryland Regulations (hereinafter "COMAR"); and

1.01.02 The Harford County Code (hereinafter "the Code"); and

- 1.01.03 Refuse Disposal Permit No. 2012-WMF-0570 and any other refuse disposal permits issued by the Maryland Department of the Environment for the Harford Waste Disposal Center (hereinafter "HWDC RDP"; and
- 1.01.04 Refuse Disposal Permit No. 2015-WMF-0052A and any other refuse disposal permits issued by the Maryland Department of the Environment for the Eastern Sanitary Landfill Solid Waste Management Facility (hereinafter "ESL RDP"; and
- 1.01.05 These Rules and Regulations
- 1.01.06 In the event of a conflict, the most restrictive provision shall apply unless prohibited by operation of law.
- 1.02. Harford Waste Disposal Center, hereinbefore and hereinafter referred to as "HWDC", shall mean and refer to the Harford County landfill and other contiguous solid waste acceptance facilities located at 3241 Scarboro Road in Street, Maryland.
- 1.03. Eastern Sanitary Landfill Solid Waste Management Facility, hereinbefore and hereinafter referred to as "ESL", shall mean and refer to the municipal solid waste and recyclable material transfer stations and other contiguous solid waste acceptance facilities located at 6259 Days Cove Road in White Marsh Maryland and operated by Baltimore County, Maryland.
- 1.04. Tollgate Yard Trim Collection Facility, hereinbefore and hereinafter referred to as "Tollgate", shall mean and refer to the Harford County yard trim collection facility located at 703 Tollgate Road in Bel Air, Maryland

- 1.05. Maryland Environmental Service, hereinbefore and hereinafter referred to as "MES" shall mean and refer to either, the Maryland Environmental Service, the contract operator for solid waste management operations in Harford County, or any other contract operator hired by Harford County to operate and maintain the County's solid waste management facilities as an independent contractor.
- 1.06. MES Senior Operations Manager shall mean the on-site individual designated and authorized by MES, with concurrence of Harford County, to direct the day to day operations of the solid waste management operations in Harford County.
- 1.07. Individual Solid Waste Facility User, hereinbefore and hereinafter referred to as "Individual User", shall mean and refer to any person who transports, via a private vehicle to any County solid waste acceptance facility, refuse or recyclables generated by said person, his/her family or visitors, any blood relatives residing in Harford County or any Harford County resident living in the vicinity of the residence of another County resident who is unable to transport his/her own refuse to a facility.
- 1.08. Commercial Hauler shall mean and refer to any person or entity who transports refuse or recyclables other than an Individual User. A Commercial Hauler shall also mean persons who accept compensation for clean-up, hauling, disposal, etc., of solid waste, landlords (including any person who privately rents out a house, apartment, condominium, etc.) and property managers or property management companies. Commercial Haulers are required to be licensed in accordance with §109-2 of the Code. A Harford County solid waste license is required to deliver to the ESL.

2. Refuse Acceptance at HWDC

- 2.01. Acceptable Materials: Generally, municipal solid waste, consisting of trash and garbage, as defined by the Code §109-1, generated by residential, institutional, commercial and industrial operations may be accepted at the HWDC.
- 2.02. Prohibited Substances: Except as noted, the following material shall constitute "Prohibited Substances" and shall not be transported for disposal at the HWDC Landfill:
 - 2.02.01 Except as specified in Section 7, below, household appliances and other material composed primarily of metal, or scrap metal;
 - 2.02.02 Friable asbestos or, except as specified in Section 8, below, non-friable asbestos;
 - 2.02.03 Controlled Hazardous Substances (CHS) defined as hazardous waste by COMAR 26.13.02, as amended;
 - 2.02.04 Chemicals and chemical constituents, other than minimal quantities of waste material generated by individual residents from products packaged for residential use and commingled with household trash, including but not limited to:
 - 2.02.04.01. Solvents or degreasers;
 - 2.02.04.02. Paint thinners, turpentine and other petroleum based solvents;
 - 2.02.04.03. Pesticides;
 - 2.02.04.04. Herbicides; and
 - 2.02.04.05. Fluorides or fluorocarbons;
 - 2.02.05 Oil-based paint, stain and coatings in liquid form;

- 2.02.06 Liquid waste or any waste containing free liquids (See Refuse Disposal Permits);
- 2.02.07 Poisons;
- 2.02.08 Acidic or caustic liquids or materials;
- 2.02.09 Explosives or ordnance
- 2.02.10 Hot ashes;
- 2.02.11 Special medical waste as defined in COMAR 26.13.11.02B(11);
- 2.02.12 Radioactive hazardous substances as defined in COMAR 26.15.02;
- 2.02.13 Automobiles, Recreation Vehicles, Motorcycles, All Terrain Vehicles, or any other recreational or non-recreational motorized vehicles;
- 2.02.14 Drums or tanks unless empty and flattened or crushed with the ends removed; drums or tanks that have held hazardous waste shall be emptied properly in accordance with COMAR 26.13.02.07;
- 2.02.15 Refillable compressed gas cylinders (refillable 20-pound capacity propane gas bottles may be accepted separately for recycling);
- 2.02.16 Animal carcasses resulting from medical research or destruction of diseased animals;
- 2.02.17 Untreated liquid septage or sewage scavenger waste;
- 2.02.18 Chemical or petroleum cleanup material, unless specifically approved by the MES Senior Operations Manager in accordance with the HWDC RDP;
- 2.02.19 Loads or bags of yard trim material (may be accepted for recycling, see Section 16 below);

- 2.02.20 Logs or stumps;
- 2.02.21 Except as specified in Section 6, below, scrap tires;
- 2.02.22 Soil or earthen material that contains greater than 100 milligrams per kilogram of petroleum (> 100 ppm TPH);
- 2.02.23 Boats or camping trailers greater than 20-feet in length, or any boat/camping trailer that contains an engine, fuel tank or septage holding tank;
- 2.02.24 Soil, earthen material, asphalt, concrete, or rock, unless approved by the MES Senior Operations Manager for use as a construction material or cover soil;
- 2.02.25 Construction and demolition debris, unless delivered by an Individual Solid Waste Facility User as provided in Section 11.
- 2.02.26 Any substance or material that is determined by the MES Senior Operations Manager to present an unacceptable risk to the health and safety of employees or customers of the landfill, or requires specialized handling procedures beyond those regularly employed for disposal of municipal solid waste, or by nature of the material precludes the efficient use of landfill space for the beneficial use of Harford County residents; or
- 2.02.27 Any other substance or material prohibited by law or by the HWDC RDP.
- 2.03. The MES Senior Operations Manager may require information regarding the chemical nature and the health and safety characteristics of any waste material, including but not limited to Safety Data Sheets or laboratory analysis results, prior to acceptance, delivery, and disposal of the waste. The person, company, or

organization wishing to dispose of the waste in question shall provide all information requested by the MES Senior Operations Manager at no cost to the County. The MES Senior Operations Manager shall render a decision on whether or not to accept the waste within five (5) regular County work days after the requested information is submitted.

3. Variances

3.01. The MES Senior Operations Manager may allow variances to the rules regarding acceptable and prohibited materials in the event of an emergency or special circumstances, provided that:

3.01.01 Any material for which a variance is allowed is acceptable under the terms of the HWDC RDP or, as applicable, local, State and Federal laws, rules and regulations; or

3.01.02 Written permission is obtained from either the Maryland Department of the Environment or the Harford County Health Officer.

4. Waste Accepted at the ESL

4.01. Acceptable Materials: Generally, municipal solid waste, consisting of trash and garbage, as defined by the Code §109-1, generated by residential, institutional, commercial and industrial operations may be accepted for disposal at the ESL by Commercial Haulers.

4.02. Prohibited Substances: Except as noted, the following material shall constitute "Prohibited Substances" and shall not be transported for disposal at the ESL Landfill:

4.02.01 Any material prohibited under Paragraph 2.02.

4.02.02 Any other waste designated by the Baltimore County Bureau of Solid Waste Management, the Baltimore County Department of Environmental Protection and Sustainability, or the Maryland Department of The Environment.

5. Waste Motor Oil, Gasoline and Antifreeze

- 5.01. Collection facilities for waste motor oil and antifreeze have been established at the HWDC and may be available at other satellite locations for use by Harford County residents. Each Individual User shall be limited to a maximum of ten (10) gallons per trip for disposal of waste oil or antifreeze.
- 5.02. A collection facility for waste gasoline has been established at the HWDC for use by Harford County residents. Each Individual User shall be limited to a maximum of ten (10) gallons of waste gasoline per trip. Waste gasoline shall be disposed of only at HWDC and not at satellite locations.
- 5.03. Waste motor oil which has been mixed with solvents or other materials shall not be accepted.
- 5.04. Waste antifreeze or waste antifreeze/water mixtures which have been mixed with other materials shall not be accepted.
- 5.05. Waste gasoline which has been mixed with other materials, other than oil for 2-cycle engines or minimal quantities of water, shall not be accepted.
- 5.06. Receptacles may be provided at collection sites for collection of oil containers and/or oil filters. No other waste may be deposited at the collection sites.

6. Tire Acceptance

6.01. Waste tires shall be accepted from Individual Users at HWDC for off-site disposal, in accordance with the fee schedule established by the Code. Not more

than five (5) tires will be accepted. Any tires of outside diameter greater than 32 inches shall only be accepted if cut into quarters.

6.02. Individual Users may request a waiver, from the MES Senior Operations Manager, to deliver additional tires. If a waiver is granted, the Individual User shall obtain a temporary Scrap Tire Hauler license from MDE prior to delivery.

6.03. Waste tires from commercial, governmental or institutional sources shall not be accepted at the HWDC.

7. Household Appliances and White Goods

Household appliances and white goods shall be accepted for disposal from Harford County residents and licensed Harford County haulers at the HWDC White Goods area. The following items shall not be accepted:

7.01. batteries or pieces of batteries (wet cell batteries will be accepted at the HWDC recycling area);

7.02. gasoline or diesel tanks;

7.03. unspent air bag canisters;

7.04. barrels, heating oil tanks, drums, pails, buckets, paint and aerosol cans (unless drained, cleaned, and flattened);

7.05. closed containers;

7.06. cable, wire;

7.07. chain link fencing;

7.08. steel or cast iron borings or turnings;

7.09. fluorescent light ballasts;

- 7.10. compressed gas cylinders (refillable 20-pound capacity propane bottles will be accepted at the HWDC recycling area);
- 7.11. torch material; and
- 7.12. rebar.

8. Non-Friable Asbestos

- 8.01. Asbestos shall be accepted from Harford County residential customers only. No commercial businesses or commercially identifiable vehicles are permitted to dispose of asbestos at the Harford Waste Disposal Center.
- 8.02. Only non-friable asbestos shall be accepted (shingles, floor tiles). Friable asbestos such as pipe insulation shall not be accepted. All asbestos shall be double bagged in heavy duty trash bags (4-mil minimum).
- 8.03. Bags shall be taped shut or tied shut with sturdy tape, such as duct tape, or heavy-duty twine or flexible, plastic-coated wire.
- 8.04. Asbestos shall be accepted by appointment only on Tuesdays between 8 am and 2pm. For an appointment, residents must call 410- 638-3638 (HWDC scale house). A log of incoming loads shall be maintained at the scale house, including the name, address and telephone number of the person bringing the asbestos.
- 8.05. Individual User disposal fees shall apply as mandated by current legislation and these rules and regulations.
- 8.06. Incoming loads of asbestos shall be inspected for compliance with these Rules and Regulations. Any loads not in compliance will be rejected in total.

8.07. The customer shall be escorted to the locked asbestos container by a facility employee. Bags shall be carried by the customer(s) from their vehicle and placed, not thrown, into the asbestos disposal container through the side doors.

8.08. In the event that the agreement between the County and Baltimore County for the transportation and disposal of asbestos expires or is terminated, the County shall immediately cease to accept asbestos in any form and this Section 8 shall become null and void.

9. Hours of Operation

9.01. The hours of operation of the HWDC are:

Monday - Saturday 7:00 a.m. - 3:00 p.m. Closed on Sunday, all County Holidays, and other days designated by the County Administration. Any change in the hours of operation for the HWDC shall be publicized at least two (2) weeks in advance of said change.

9.02. The waste acceptance hours of the ESL are: Monday – Saturday 6:30 a.m. - 3:30 p.m.; however, Saturday activity may be restricted. The ESL will generally be closed on Sundays and major holidays (New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day). Closures are determined by the Baltimore County Bureau of Solid Waste Management.

9.03. The hours of operation of the yard trim collection and processing facilities will be adjusted seasonally and will be posted at the entrance to each facility as well as on the Harford County Government website.

10. General Rules and Regulations

10.01. All users of any County solid waste acceptance facility ("Users") shall observe and obey posted speed limits, direction signs and other posted notices, and shall follow the instructions of the facility operators or representatives regarding specific depositing or disposal procedures. In addition to any other enforcement action that may be taken under the Code, any User of the HWDC who refuses to follow directions or instructions or who acts in an unruly, dangerous or offensive manner may be ordered to leave the premises and, for serious or repeated infractions, may be banned by written order of the Director of Public Works for a period of time selected at his/her sole discretion.

10.02. All Users shall, prior to entering the facility, provide proof of residency with documentation reflecting current address and county of residency, vehicle registration, source of waste, type of waste, and any other information necessary to identify the origin of the refuse being transported to or deposited at said facility.

10.03. It is County policy that waste originating from outside the geographical boundaries of Harford County shall not be transported to or be deposited at the ESL under the MSW Disposal Agreement, or the HWDC. Waste material originating in Harford County but transported in an out-of-county or out-of-state vehicle shall be accepted only if one of the occupants can provide proof of residency in Harford County (i.e. driver's license, utility bill, real estate tax statement, change of address document, or other suitable documentation).

10.04. Any Commercial Hauler who wishes to dispose of acceptable waste originating outside of Harford County co-mingled with waste within Harford County shall first receive prior written permission from the MES Senior Operations

Manager after review of the specified routes in order to quantify that portion of acceptable waste originating outside of Harford County. Acceptable waste originating from outside of Harford County which was approved by the MES Senior Operations Manager for acceptance prior to its delivery shall be considered to be "permitted out-of-County solid waste", and disposed of at the rate established in the Code.

Acceptable waste originating from outside of Harford County which was not approved by the MES Senior Operations Manager for acceptance prior to its delivery shall be considered to be "unpermitted out-of-County solid waste", and disposed of at the rate established in the Code. In the event that out-of-County waste is found in a load brought for deposit, the MES Senior Operations Manager may, at his/her discretion, reject the load or accept the entire load for deposit at the unpermitted out-of-county solid waste fee. Whether the load is accepted or rejected, the MES Senior Operations Manager may require the owner and/or operator of the delivery vehicle to forfeit and return any and all permits or vehicle licenses allowing that person or entity to deposit refuse at a Harford County designated solid waste acceptance facility. In addition to any other enforcement action that may be taken under the Code, the owner and/or operator may be barred from transporting waste to any Harford County designated solid waste acceptance facility.

10.05. All vehicles are to keep the refuse, recyclables, purchased materials and other materials in their vehicles suitably secured and covered or enclosed to prevent falling or blowing overboard during movement. Materials shall not protrude from the sides of any vehicle or trailer body. Any spillage or fallen debris from said vehicle shall be cleaned up immediately by the User. Failure to clean up spillage or fallen debris, or repeated infractions may result in revocation of the solid waste license or result in the

Individual User being banned from use of the facilities by a written order from the Director of Public Works for a period of time selected by the Director of Public Works.

10.06. Harford County is not responsible for and shall not render assistance to any vehicle developing mechanical difficulty. Emergency towing is provided entirely at vehicle owner's risk.

11. Rules for Individual Solid Waste Facility Users

11.01. For purposes of this section, a private vehicle is defined as a privately-owned automobile, sport utility vehicle, pick-up truck with a bed length up to eight (8) feet in length and a bed height no greater than three (3) feet, passenger van, or any of the aforementioned vehicles hauling a single axle trailer with a bed up to eight (8) feet in length and a bed height no greater than three (3) feet;

11.01.01 Individual Users with Acceptable Materials in a vehicle exceeding these sizes will be subject to an evaluation process and may be granted a waiver by the MES Senior Operations Manager to dispose at HWDC or provided a certificate authorizing acceptance at ESL.

11.02. Homeowner bins are provided for Individual Users who desire to transport their own waste or recyclables to the HWDC. Individual Users shall not be permitted in the general fill and operating areas unless specifically directed by facility personnel.

11.03. Individual Users shall promptly dispose of the refuse or recyclables transported to the facility without any unusual delay or interruption of operation. Facility operations cease at the posted closing time, therefore all Users arriving within 15 minutes of the posted closing time shall promptly dispose of their

waste. Large loads from an Individual User which arrive within 15 minutes of the posted closing time and which would require considerable time to unload may be rejected.

- 11.04. An Individual User shall ensure that any children under the age of twelve and/or pets of the Individual User shall remain inside the vehicle while on the facility.
- 11.05. Scavenging within the confines of any County solid waste acceptance facility is strictly prohibited.
- 11.06. Open burning within the confines of any County solid waste acceptance facility is strictly prohibited.
- 11.07. Individual Users may dispose of construction, demolition and home improvement material (C&D waste) or mixed loads of C&D waste and other acceptable waste delivered in a private vehicle.
- 11.08. Individual Users who deliver more than six (6) loads per month by pick-up truck and/or trailer will be considered a Commercial Hauler and will be required to obtain a Harford County solid waste license. An Individual User may request a waiver, from the MES Senior Operations Manager, to deliver more than six (6) loads per month for a period not to exceed 60 days.

12. Commercial Haulers

12.01. Each Commercial Hauler shall submit, annually, a completed solid waste license application. Each vehicle used for the transportation and disposal of municipal solid waste in Harford County shall be presented annually for inspection and licensing in accordance with §109-2 of the Code.

12.02. Commercial Haulers, desiring to establish a credit account for the purpose of monthly invoicing of tipping fees, shall complete a Landfill Credit Application Form and submit the completed form. This application must be completed by the hauler, returned to MES Accounting and approved prior to disposing of any waste on their credit account at the ESL. An account number to be used in future billings will be assigned when the completed application is approved. The application will be kept on file by MES. Commercial Haulers shall provide periodic updates of credit information upon request by MES, or if the credit information has changed.

Acceptable Materials collected within Harford County to, or dispose of the same at, any solid waste acceptance facility or place (within or outside of the County) other than the ESL or a facility designated by the MES Senior Operations Manager. Commercial Haulers shall deliver all Acceptable Materials collected within Harford County to the ESL or a facility designated by the MES Senior Operations Manager. At the discretion of the MES Senior Operations Manager, Commercial Haulers may be allowed to dispose of Acceptable Materials at a permitted disposal facility of their choice, other than the ESL, with prior written permission.

12.04. Each Commercial Hauler shall promptly dispose of the refuse or recyclables transported to the facility without any unusual delay or interruption of operation. Facility operations cease at the posted closing time, therefore all users arriving within 15 minutes of the posted closing time shall promptly dispose of their waste. Large loads from Commercial Haulers which arrive within 15 minutes of the posted closing time and which would require considerable time to unload may be rejected.

13. Payment Terms

A receipt shall be issued to an Individual User for each cash transaction. A weigh ticket or receipt shall be issued for each transaction with a Commercial Hauler at the disposal site and must be signed by the Commercial Hauler (or agent representing the company). Payment is due upon disposal unless the Commercial Hauler has established an account for billing. Monthly invoices shall be sent to those Commercial Haulers who have established satisfactory credit with MES. Payment terms and conditions should be covered in the hauler's agreement with MES.

14. Tipping Fee

The tipping fee is a fee collected by MES for each ton of solid waste disposed of at the HWDC or ESL, as measured by the facility scales. Individual Users are charged a flat rate per type of vehicle unless otherwise specified. Charges are based on those rates established by the Code. Each Commercial Hauler with an approved credit account shall be billed at the per-ton rate established by the Code for each ton or fraction thereof of Acceptable Materials generated within the boundaries of Harford County and permitted or unpermitted out-of-county waste deposited at the ESL or any County storage, disposal or treatment facility.

15. Enforcement

15.01. In addition to any other enforcement action that may be taken under the Code, the Director of the Department of Public Works, or his/her designee may, depending upon the severity and frequency of the infraction, issue written warnings, temporary suspensions of licenses, or permanent suspension or revocation of a solid waste license or Individual User's privilege to transport and deposit refuse at any County

solid waste acceptance facility or the ESL for violations of the Code or these Rules and Regulations. Any Commercial Hauler or Individual User whose license or privileges have been suspended or revoked shall forfeit and return all licenses issued to said Commercial Hauler or Individual User by the Harford County Department of Public Works.

16. Yard Trim Material Disposal

16.01. The following materials may be disposed of at any County-authorized Yard Trim Material collection site in the County:

16.01.01 Leaves;

16.01.02 Grass clippings;

Branches up to 6-inch diameter and 6-feet in length; and

16.01.04 Brush.

16.02. The following materials are specifically prohibited from disposal at a County-authorized Yard Trim Material collection site within the County:

16.02.01 Bamboo;

16.02.02 Thistle;

16.02.03 Poison ivy;

16.02.04 Poison oak;

16.02.05 Poison sumac;

16.02.06 Stumps;

16.02.07 Root balls;

16.02.08 Soil;

16.02.09 Rocks;

16.02.10 Concrete;
16.02.11 Refuse;
16.02.12 Construction and demolition debris;
16.02.13 Diseased and insect infested plant material;
16.02.14 Plastic bags; and
16.02.15 Any other unacceptable material including but not limited to non-

16.03. The following types of vehicles are prohibited from using the Tollgate Yard Trim Material collection site:

16.03.01 Commercial vehicles; and

compostable or inorganic materials.

16.03.02 Dual axle trailers.

16.04. Leaves and grass clippings shall be segregated from woody materials. All materials must be delivered loose, bundled with twine, or in biodegradable paper bags or boxes.

17. Compost and Mulch Fees

17.01. The fees established by the Code shall be charged for the purchase of bulk quantities of compost and mulch at the HWDC yard trim collection facility.

17.02. Bulk loading of customer vehicles by facility personnel and equipment will cease fifteen (15) minutes before the end of the scheduled work day.

17.03. Up to three (3) thirty-gallon bags or containers of compost and mulch or the approximate equivalent amount, are available free of charge to a County resident who provides his/her own containers, provided that the resident self-loads the material.